12:05-01



Docket No. 3123-4006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

EMALFARB, Mark A.

Group Art Unit:

TBA

Serial No.:

NOV 0 2 2001

09/834,434

Examiner:

**TBA** 

Filed:

April 13, 2001

For:

HIGH THROUGHPUT SCREENING OF EXPRESSED DNA LIBRARIES IN

FILAMENTOUS FUNGI

**EXPRESS MAIL CERTIFICATE** 

Express Mail Label No.:

EL 912 008 615

Date of Deposit:

**November 2, 2001** 

I hereby certify that the following attached paper(s) and/or fee

- 1. Information Disclosure Statement (3 pages);
- 2. PTO Form 1449 Listing References (1 page);
- 3. Binder of References:19 and Search Report;
- 4. Return Postcard.

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Jesus R. Remedios

(Typed or printed name of person mailing papers(s) and/or fee)

(Signature of person mailing paper(s) and/or fee)

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	111	THE UNITED STATES PATER	II AND IKADEN	IARK OFFICE
Applica	ant(s):	EMALFARB, Mark A.		`
Serial N	No.:	09/834,434	Group Art Unit:	TBA
Filed:		April 13, 2001	Examiner:	TBA
For:		HIGH THROUGHPUT SCREED FILAMENTOUS FUNGI	NING OF EXPRES	SED DNA LIBRARIES IN
	•	INFORMATION DISCL	OSURE STATEM	ENT
		For Patents C. 20231		
Sir:				
	This Info	ormation Disclosure Statement is	filed in accordance	with 37 C.F.R. §§1.56, 1.97
and 1.9	8. The i	tems listed on Form PTO-1449, a	copy of which is en	closed, are made of record
to assis	t the Pate	ent and Trademark Office in its ex	camination of this ap	oplication. The Examiner is
respect	fully requ	uested to fully consider the items	and to independentl	y ascertain their teaching.
1.	not in	ach of the following items listed of the English language, an English of or a concise explanation of the	language translatio	n of that item or a portion
2.	not in	ach of the following items listed of the English language, a concise of porated in the specification of the	explanation of the re	elevance of that item is
3.	enclo	copy of the items listed on the enc sed with this Information Disclos itted to the Patent and Trademark	ure Statement was p	previously cited by or
4.		e is due under 37 C.F.R. §1.17(p) it is being filed in compliance wi		n Disclosure Statement
		37 C.F.R. §1.97(b)(1), within the application other than a CPA; of		iling date of a national

			national stage as set forth in §1.491 in an international application; or			
		$\boxtimes$	37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action on the merits; or			
			37 C.F.R. §1.97(b)(4) before the mailing date of a first office action after the filing of an RCE under §1.114.			
5.		since in para Allow	e is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified agraph 4 above but before the mailing date of a final action or a Notice of rance (where there has been no prior final action), and is accompanied by one of rtifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below.			
5.		A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement sin it is being filed in compliance with 37 C.F.R. §1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a notice of allowance (where there has been no prior final action):				
			A check in the amount of \$180.00 is enclosed in payment of the fee.			
			Charge the fee to Deposit Account No. <u>13-4500</u> , Order No A DUPLICATE COPY OF THIS SHEET IS ATTACHED.			
it is being filed in compliance with 37 C.F.R. §1.97(d), after		it is be action	is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since eing filed in compliance with 37 C.F.R. §1.97(d), after the mailing date of a final or a notice of allowance, whichever comes first, but before payment of the issue ad is accompanied by:			
			ne of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 elow; and			
			te fee due under 37 C.F.R. §1.17(p) which is paid as set forth in paragraph 11 elow.			
3.			is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since eing filed in compliance with:			
		a. 🗌	37 C.F.R. §1.313(b)(3) or §1.313(c)(1), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue and fee pursuant to 37 C.F.R. §1.17(h);			
		b. 🗀	37 C.F.R. §1.313(c)(2) or §1.313(c)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Request for Continued Examination (RCE) or a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue and fee pursuant to 37 C.F.R. §1.17(h).			

Docket No. <u>3123-4006</u>

		_	fees due under 37 C graph 11 below.	C.F.R. §	§1.17(h) and	1.17(p) are paid as set forth in
9.		Statement w counterpart	as first cited in a co	mmuni not mo	cation from a	ned in this Information Disclosure foreign patent office in a months prior to the filing of this
		filed herewi counterpart was known	th was cited in a conforeign application	mmunio or, to m signate	cation from a f ny knowledge ed in §1.56(c)	formation Disclosure Statement foreign patent office in a after making reasonable inquiry, more than three months prior to
10.	$\boxtimes$		ent is accompanied rresponding   PC			rt Communication which was terpart application
11.			he amount of \$ 17(h) and 1.17(p).	is en	closed in payr	nent of the fees due under 37
		_	der No A I		• • •	.17(p) to Deposit Account No. OF THIS SHEET IS
	$\boxtimes$	required for Deposit Acc	this Information Di	sclosur	e Statement, c	y additional fees which may be or credit any overpayment to . A DUPLICATE COPY OF
					Respectfully MORGAN &	submitted, FINNEGAN, L.L.P.
Dat	ed: <u>N</u>	ovember 2, 2	<u>.</u>	By: _/	James P. Den Registration 1	
Cor	respor	ndence Addre	<u>ess</u> :	ί		
MO	RGA	N & FINNEC	SAN, L.L.P.			
		Avenue	0052			
		k, NY 10154 -4800 Telep				
•	•	-6849 Facsi				

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FORM PTO-1440
INFORMATION DISCLOSURE CHAPTION

Attorney Docket: 3123-4006	Serial No.: 09/834,434
Applicant: EMALFARB, Mark A	
Filing Date: April 13, 2001	Group Art Unit: TBA

## U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Issue Date	Name	Class	Sub-Class	Filing Date
Α	6,184,026	02/06/2001	Shuster et al			09/24/99
В	6,066,493	05/23/2000	Shuster et al.			03/13/97
C	6,057,103	05/02/2000	Short			08/26/97
D	6,054,267	04/25/2000	Short			08/02/96
E	6,030,779	02/29/2000	Short			10/06/97
F	5,989,814	11/23/99	Frankel et al.			04/01/97
G	5,958,672	09/28/99	Short			06/03/96
H	5,939,250	08/17/99	Short			05/22/96
ī	5,830,696	11/03/98	Short			12/05/96
1	5,824,485	10/20/98	Thompson et al.			04/24/96
K	5,783,431	07/21/98	Peterson et al.			10/24/96
	5,578,463	11/26/96	Berka et al.			08/02/94
$\frac{1}{M}$	5,536,661	07/16/96	Boel et al.			03/07/94
N	4,816,405	03/28/89	Yelton et al.			10/16/87

		FOREI	GN PATENT DOCUMENTS			
Examiner Initial	Patent Number	Issue Date	Country	Class	Sub-Class	Translation
0	WO 01/09352	02/08/2001	WIPO			Yes No
P	WO 00/50567	08/31.2000	WIPO			Yes No
0	WO 00/56893	09/28/2000	WIPO			Yes No
R	EP 1 022 335	07/26/2000	EP			☐ Yes ☐ No
						Yes No
						☐ Yes ☐ No
						Yes No
						Yes No

	OTHER DOCUMENTS (continued)
 S	Jay M. Short, 1997, "Recombinant Approaches For Accessing Biodiversity", Nature Biotechnology, 15:1322-1323
T	PCT International Search Report (07/02/2001)
	·

Examiner		Date Considered
	Initial if reference considered, whether or not citation is in conform Draw line through citation if not in conformance and not considered Include copy of this form with next communication to Applicant.	ance with MPEP §609.  1.